

Title (en)  
Nickel-hydrogen secondary battery and process for producing electrode therefor

Title (de)  
Nickel/hydrid-Akkumulator und Verfahren zur Herstellung einer Elektrode dafür

Title (fr)  
Accumulateur nickel-métal hydrure et procédé de fabrication d'une électrode à cet effet

Publication  
**EP 0851520 B1 20100728 (EN)**

Application  
**EP 97122641 A 19971222**

Priority  
• JP 34728696 A 19961226  
• JP 23430897 A 19970829  
• JP 33385297 A 19971204

Abstract (en)  
[origin: EP0851520A2] By using a thin film-formed positive electrode, and negative electrode and a film separator, the capacity density of the electrode plate can be improved and at the same time a nickel-hydrogen secondary battery with a higher capacity can be easily obtained; resultantly a nickel-hydrogen secondary battery with a higher capacity density can be provided.

IPC 8 full level  
**H01M 10/34** (2006.01); **H01M 2/16** (2006.01); **H01M 4/24** (2006.01); **H01M 4/26** (2006.01); **H01M 4/30** (2006.01); **H01M 4/32** (2006.01); **H01M 4/52** (2010.01); **H01M 4/62** (2006.01); **H01M 10/30** (2006.01); **H01M 4/38** (2006.01)

CPC (source: EP US)  
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Cited by  
EP1204155A4; EP3223342A1; EP1367666A4; EP0901179A3; US6699617B2; EP1137084A3; CN106133993A; EP3107144A4; US6849359B1; US10381647B2; WO0104974A1

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